GENERAL NOTES & SPECIFICATIONS

G1. ENSURE PATHS ARE LOCATED IN ACCORDANCE WITH DETAILED LANDSCAPE PLAN AND PARKS CHAPTER OF INFRASTRUCTURE DESIGN PLANNING SCHEME POLICY.

G2. AUSTRALIAN STANDARDS SHALL BE IN ACCORDANCE WITH THE CURRENT EDITIONS OF THE REFERENCED AUSTRALIAN STANDARDS EXCEPT WHERE VARIED BY SPECIFICATIONS AND/OR DRAWINGS.

G3. ENSURE PARK ELEMENTS ARE CLEANED OF CONCRETE SLURRY OR SPRAY WHEN INSTALLED TO PREVENT STAINING OR DAMAGE TO APPLIED FINISHES.

G4. ENSURE MOW HEIGHT OF GRASS (TURF) FINISHES WITH PATHS AND PAVEMENT AREAS.

G5. ENSURE GARDEN AREAS (MULCH) FINISH 25mm BELOW ADJACENT F.S.L.'S OF PATHS AND PAVEMENT AREAS.

G6. ENSURE EVEN GRADE CROSSFALL. MIN. 1:50 TO PATH.

G7. MATERIAL CHOICES ARE TO BE DETERMINED ON THE GROUNDS OF SUSTAINABILITY, LOW MAINTENANCE, VANDAL RESISTANCE, PRODUCT AVAILABILITY AND SUITABILITY TO THE CLIMATIC CONDITIONS. MATERIALS ARE TO BE LOCALLY SOURCED.

G8. PATHS & PAVEMENT AREAS TO COMPLY WITH AUSTRALIAN STANDARDS AND COUNCIL REQUIREMENTS FOR ACCESS & MOBILITY (AS 1428).

G9. REFER TO THE BRISBANE ACCESS AND INCLUSION PLAN 2012-2017 FOR FURTHER INFORMATION WHEN PLANNING AND DESIGNING THE BUILT ENVIRONMENT TO REASONABLY CONSIDER ACCESS AND INCLUSION FOR ALL WHO ARE APPROPRIATE.

G10. ALL DIMENSIONS IN MILLIMETRES (U.N.O.).

G11. FOR CONTRACT AND EXPANSION JOINTS, REFER TO BSD-0228 - BIKEPATH PAVEMENT JOINTS FOR DETAILS.

G12. LARGE AREAS OF PAVEMENT TO BE REVIEWED BY ENGINEER.

G13. ALL CEMENT TO BE TYPE GP OR GB TO AS3972 UNLESS SPECIFIED OTHERWISE.

G14. THE SLIP RESISTANCE OF ALL HORIZONTAL CONCRETE SURFACES IS TO BE 'CLASS V' (MINIMUM 60BPN WITH A SLIDER 55 PAD) AS PER AS4858. NO ADDITIONAL APPLIED SLIP RESISTANCE TREATMENT IS PERMITTED. CONTRACTOR IS TO UNDERTAKE A SLIP RESISTANCE TEST TO CONCRETE SURFACES IF REQUESTED BY THE SUPERINTENDENT AT NO ADDITIONAL COST.

G15. SLIP RESISTANCE TESTING TO BE UNDERTAKEN WITH AS A BRITISH PENDULUM TEST TO BE A SUITABLY ACCREDITED NATA LABORATORY.

G16. ALL FORMWORK SHALL BE IN ACCORDANCE WITH SAA FORMWORK CODE AS 3610.

CONCRETE WORK NOTES

C1. ALL WORKMANSHIP AND MATERIAL SHALL BE IN ACCORDANCE WITH AS3600 AND THE REQUIREMENTS OF THE RELEVANT AUTHORITIES.

C2. SLAB TO BE 125mm THICK MINIMUM N32 GRADE CONCRETE. CONCRETE SHALL BE NORMAL CLASS CONCRETE UNLESS SPECIFIED OTHERWISE. N32 SHALL MEAN NORMAL CLASS CONCRETE WITH A 28 DAY CHARACTERISTIC STRENGTH OF 32MPa. CONCRETE MIX SHALL BE APPROVED BY THE SUPERINTENDENT PRIOR TO PLACING.

C3. AGGREGATERIX AND COLOUR COMBINATION TO BE STANDARD UNLESS SPECIFIED OTHERWISE ON PLAN.

C4. MAXIMUM AGGREGATE SIZE 20mm. MINIMUM SLUMP 80mm.

C5. FOR EXPOSED AGGREGATE FINISH, ACID ETCH TO ACHIEVE SHOW AT LEAST 80% CLEAN, EVENLY DISTRIBUTED AGGREGATE. ALL AGGREGATE SHALL BE WELL BONDED IN THE CEMENT MATRIX. USE A WEAK MIX OF 10% COMMERCIAL HYDROCHLORIC ACID (1 PART ACID TO 20 PARTS WATER) TO REMOVE CEMENT SLURRY. DO NOT ALLOW ACID TO ENTER GARDEN BEDS OR THE STORMWATER SYSTEM.

C6. FOR CONCRETE COLOUR FINISHES OTHER DECORATIVE CONCRETE SURFACE TREATMENTS AND ADDITIVES, REFER TO PLAN FOR FURTHER SPECIFICATIONS.

C7. SUPPLY AND LAY SL82 MESH WITH MINIMUM 50mm COVER.

C8. HARD DRAWN STEEL WIRE REINFORCING FABRIC GRADE 450 TO AS 1304.

C9. REINFORCEMENT IS SHOWN DIAGRAMMATICALLY AND NOT NECESSARILY IN POSITION.

C10. ALL PATHS TO HAVE A 1:50 MINIMUM CROSSFALL.

C11. FOR CONTRACTION AND EXPANSION JOINTS, REFER TO BSD-0218 - BIPATH PAVEMENT JOINTS FOR DETAILS.

C12. LARGE AREAS OF PAVEMENT TO BE REVIEWED BY ENGINEER.

C13. ALL CEMENT TO BE TYPE GP OR GB TO AS3972 UNLESS SPECIFIED OTHERWISE.

C14. THE SLIP RESISTANCE OF ALL HORIZONTAL CONCRETE SURFACES IS TO BE 'CLASS V' (MINIMUM 60BPN WITH A SLIDER 55 PAD) AS PER AS4858. NO ADDITIONAL APPLIED SLIP RESISTANCE TREATMENT IS PERMITTED. CONTRACTOR IS TO UNDERTAKE A SLIP RESISTANCE TEST TO CONCRETE SURFACES IF REQUESTED BY THE SUPERINTENDENT AT NO ADDITIONAL COST.

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